

This listing of claims will replace all prior versions, and listings, of claims in the application:

1 Claim 1 (previously presented): A point-of-sale system
2 comprising a host unit and a plurality of point-of-sale
3 terminal units connected thereto via a predetermined
4 communication line for data transfer/receipt between each
5 point-of-sale terminal unit and the host unit, wherein:
6 maintenance programs for the point-of-sale system
7 are stored in the host unit;
8 execution programs of the point-of-sale system
9 are stored in the host unit; and
10 each point-of-sale terminal unit is not provided
11 with any point-of-sale system execution program, and has at
12 least a transmission data generating function and a
13 communication function for data exchange with the host
14 unit.

Claim 2 (canceled)

1 Claim 3 (previously presented): The point-of-sale system
2 according to claim 1, wherein the transfer/receipt data is
3 subjected to data quantity reduction and compression.

1 Claim 4 (previously presented): The point-of-sale system
2 according to claim 3, wherein the data reduction and
3 compression are performed in units of image data frames by
4 comparing the present frame and immediately preceding frame
5 of transferred data, only data recognized to have been
6 changed with respect to the immediately preceding frame
7 being compressed.

1 Claim 5 (previously presented): The point-of-sale system
2 according to claim 3, wherein the data quantity reduction
3 and compression are executed by a process of transferring
4 only position data and character data in character data
5 frames.

1 Claim 6 (previously presented): The point-of-sale system
2 according to claim 1, wherein the point-of-sale system is
3 managed by a managing system provided only on the host unit
4 side.

1 Claim 7 (previously presented): The point-of-sale system
2 according to claim 1, wherein each communication between
3 the point-of-sale terminal unit and the host unit is
4 executed via a network selected from a group consisting of
5 a LAN and a WAN.

1 Claim 8 (previously presented): The point-of-sale system
2 according to claim 1, wherein data having been sent out
3 from a point-of-sale terminal unit to the host unit side is
4 not held in the point-of-sale terminal side.

11 communication function for data exchange with the host
12 unit; and
13 execution programs of the point-of-sale system
14 are updated only at the host.

1 Claim 10 (previously presented): A point-of-sale system
2 comprising a host unit and a plurality of different
3 point-of-sale units connected via predetermined
4 communication line thereto and operable in point-of-sale
5 systems for different kinds of services, wherein:
6 point-of-sale system execution programs for the
7 different kinds of services are collectively stored in the
8 host unit;
9 each point-of-sale unit is not provided with any
10 corresponding system execution program, and has at least a
11 transmission data generating function and a communication
12 function for data exchange with the host unit; and
13 a maintenance system for the maintenance of the
14 plurality of the point-of-sale systems for the different
15 kinds of services is provided only in the host unit.

Claims 11-12 (canceled)

1 Claim 13 (previously presented): A system for effecting
2 point of sale functions, the system comprising:
3 a) a host, the host including means for storing all
4 programs related to execution of the point of sale
5 system, and means for storing all programs related to
6 maintaining the point of sale system;
7 b) at least two point of sale terminals, each of the
8 at least two point of sale terminals having

1 Claim 14 (previously presented): In a system including a
2 host, at least two point of sale terminals, and
3 communications means coupled with the host and each of the
4 at least two point of sale terminals, and facilitating
5 communications between the host and each of the at least
6 two point of sale terminals, a method for effecting point
7 of sale functions, the method comprising:

- 8 a) storing, solely at the host, all programs related
- 9 to execution of the point of sale system;
- 10 b) generating, by each of the point of sale
- 11 terminals, data related to sales; and
- 12 c) forwarding the data related to sales from each of
- 13 the point of sale terminals to the host as soon as the
- 14 data is generated.

1 Claim 15 (previously presented): The method of claim 14
2 further comprising:

3 d) purging, as soon as the data related to sales has
4 been forwarded to the host, the data related to sales
5 from the point of sale terminal forwarding the data.

1 Claim 16 (previously presented): The point-of-sale system
2 of claim 1 wherein at least one of the plurality of
3 point-of-sale terminal units includes a voice input.

1 Claim 17 (previously presented): The point-of-sale system
2 of claim 9 wherein at least one of the plurality of
3 point-of-sale terminal units includes a voice input.

1 Claim 18 (previously presented): The point-of-sale system
2 of claim 10 wherein at least one of the plurality of
3 point-of-sale terminal units includes a voice input.

1 Claim 19 (previously presented): The system of claim 13
2 wherein each of the at least two point of sale terminals
3 includes a voice input.

1 Claim 20 (previously presented): The point-of-sale system
2 of claim 1 wherein at least one of the plurality of
3 point-of-sale terminal units includes a display and a
4 printer.

1 Claim 21 (previously presented): The point-of-sale system
2 of claim 9 wherein at least one of the plurality of
3 point-of-sale terminal units includes a display and a
4 printer.

1 Claim 22 (previously presented): The point-of-sale system
2 of claim 10 wherein at least one of the plurality of
3 point-of-sale terminal units includes a display and a
4 printer.

1 Claim 23 (previously presented): The system of claim 13
2 wherein each of the at least two point of sale terminals
3 further includes a display and a printer.

1 Claim 24 (previously presented): Apparatus for use in a
2 system including a bank-related system for executing
3 settling processes based on sales data and a credit-related
4 system for executing settling processes based on sales
5 data, the apparatus comprising:

6 a) a host unit;
7 b) a shop-side point-of-sale terminal unit for
8 generating the sales data;
9 c) a maintenance center; and
10 d) data transfer lines connecting the host unit to
11 each of (1) the shop-side point-of-sale terminal unit,
12 (2) the bank-related system, (3) the credit-related
13 system, and (4) the maintenance center,

14 wherein the sales data used by the bank-related
15 system and credit-related system are provided from the
16 shop-side point-of-sale terminal unit, and

17 wherein programs for executing processes on the
18 shop-side point-of-sale terminal unit for a plurality of
19 different kinds of services are stored solely on the host
20 unit.

1 Claim 25 (new): The point-of-sale system according to
2 claim 1, wherein a purchase amount settling function is
3 performed exclusively on the host.

1 Claim 26 (new): The method of claim 14 further comprising:
2 d) settling a purchase amount exclusively using the
3 host.

1 Claim 27 (new): The system according to claim 13, wherein
2 the host provides at least two of the at least two point of
3 sale terminals with different services.